

# Fourth quarter 2016 results



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These factors include, but are not limited to: (i) the degree to which UBS is successful in executing its announced strategic plans, including its cost reduction and efficiency initiatives and its targets for risk-weighted assets (RWA) and leverage ratio denominator (LRD), and the degree to which UBS is successful in implementing changes to its wealth management businesses to meet changing market, regulatory and other conditions; (ii) continuing low or negative interest rate environment, developments in the macroeconomic climate and in the markets in which UBS operates or to which it is exposed, including movements in securities prices or liquidity, credit spreads, and currency exchange rates, and the effects of economic conditions, market developments, and geopolitical tensions on the financial position or creditworthiness of UBS's clients and counterparties as well as on client sentiment and levels of activity; (iii) changes in the availability of capital and funding, including any changes in UBS's credit spreads and ratings, as well as availability and cost of funding to meet requirements for debt eligible for total loss-absorbing capacity (TLAC); (iv) changes in or the implementation of financial legislation and regulation in Switzerland, the US, the UK and other financial centers that may impose, or result in, more stringent capital, TLAC, leverage ratio, liquidity and funding requirements, incremental tax requirements, additional levies, limitations on permitted activities, constraints on remuneration, constraints on transfers of capital and liquidity and sharing of operational costs across the Group or other measures, and the effect these would have on UBS's business activities; (v) uncertainty as to when and to what degree the Swiss Financial Market Supervisory Authority (FINMA) will approve, or confirm, limited reductions of gone concern requirements due to measures to reduce resolvability risk; (vi) the degree to which UBS is successful in implementing further changes to its legal structure to improve its resolvability and meet related regulatory requirements, including changes in legal structure and reporting required to implement US enhanced prudential standards, implementing a service company model, completing the transfer of the Asset Management business to a holding company, and the potential need to make further changes to the legal structure or booking model of UBS Group in response to legal and regulatory requirements relating to capital requirements, resolvability requirements and proposals in Switzerland and other jurisdictions for mandatory structural reform of banks or systemically important institutions and the extent to which such changes have the intended effects; (vii) the uncertainty arising from the timing and nature of the UK exit from the EU and the potential need to make changes in UBS's legal structure and operations as a result of it; (viii) changes in UBS's competitive position, including whether differences in regulatory capital and other requirements among the major financial centers will adversely affect UBS's ability to compete in certain lines of business; (ix) changes in the standards of conduct applicable to our businesses that may result from new regulation or new enforcement of existing standards, including recently enacted and proposed measures to impose new and enhanced duties when interacting with customers and in the execution and handling of customer transactions; (x) the liability to which UBS may be exposed, or possible constraints or sanctions that regulatory authorities might impose on UBS, due to litigation, contractual claims and regulatory investigations, including the potential for disgualification from certain businesses or loss of licenses or privileges as a result of regulatory or other governmental sanctions, as well as the effect that litigation, regulatory and similar matters have on the operational risk component of our RWA: (xi) the effects on UBS's cross-border banking business of tax or regulatory developments and of possible changes in UBS's policies and practices relating to this business; (xii) UBS's ability to retain and attract the employees necessary to generate revenues and to manage, support and control its businesses, which may be affected by competitive factors including differences in compensation practices; (xiii) changes in accounting or tax standards or policies, and determinations or interpretations affecting the recognition of gain or loss, the valuation of goodwill, the recognition of deferred tax assets and other matters; (xiv) limitations on the effectiveness of UBS's internal processes for risk management, risk control, measurement and modeling, and of financial models generally; (xv) whether UBS will be successful in keeping pace with competitors in updating its technology, including development of digital channels and tools, and in our trading businesses; (xvi) the occurrence of operational failures, such as fraud, misconduct, unauthorized trading, financial crime, cyber-attacks, and systems failures; (xvii) restrictions on the ability of UBS Group AG to make payments or distributions, including due to restrictions on the ability of its subsidiaries to make loans or distributions, directly, or, in the case of financial difficulties, due to the exercise by FINMA or the regulators of UBS's operations in other countries of their broad statutory powers in relation to protective measures, restructuring and liquidation proceedings; 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## 4Q16 results

## Adjusted profit before tax CHF 1.1 billion, up 47% YoY

## Group

Net profit attributable to shareholders CHF 738 million, diluted EPS CHF 0.19

Reported profit before tax (PBT) CHF 848 million, adjusted PBT CHF 1,105 million

8.2% annualized adjusted return on tangible equity

Fully applied CET1 capital ratio 13.8%, CET1 leverage ratio 3.53%

#### **Business divisions**<sup>1</sup>

Wealth Management: PBT CHF 511 million, expenses for litigation provisions<sup>2</sup> of CHF 62 million; NNM outflows CHF 4.1 billion

9% YoY decrease in costs, offsetting revenue headwinds

Wealth Management Americas: PBT USD 358 million, expenses for litigation provisions of USD 52 million; NNM outflows USD 1.3 billion

Strong results with 9% YoY revenue growth to record levels

Personal & Corporate Banking: PBT CHF 395 million; annualized NNBV growth for personal banking 1.1%

Solid 4Q despite persistent headwinds from negative interest rates

Asset Management: PBT CHF 156 million; NNM outflows excluding money market CHF 9.8 billion

PBT up 3% when excluding the Alternative Fund Services business sold in 4Q15

**Investment Bank: PBT CHF 344 million** 

- PBT up 54% YoY with highest 4Q revenues since 2012, driven by CCS and Equities; RWA CHF 70 billion and LRD CHF 231 billion

Corporate Center: Pre-tax loss CHF 662 million

- Services pre-tax loss CHF 275 million, Group ALM pre-tax loss CHF 171 million, Non-core and Legacy Portfolio pre-tax loss CHF 215 million



## 2016 results

Solid performance driven by balanced business mix and disciplined resource management

## **Solid financial performance**

- Adjusted profit before tax CHF 5.4 billion
- Adjusted return on tangible equity 9.2%, 11.4% excluding DTA impact<sup>1</sup>
- Net profit attributable to shareholders CHF 3.3 billion
- Diluted earnings per share CHF 0.86
- Net new money CHF 42.2 billion in wealth management businesses

## Continued successful execution and positioning for future success

- Achieved net cost reduction of CHF 1.6 billion<sup>2</sup>
- Continued to invest for growth, while addressing our regulatory agenda

## Maintained strong capital position while returning capital to shareholders

- Fully applied CET1 capital ratio 13.8% and CET1 leverage ratio 3.53%
- Proposed ordinary dividend per share unchanged at CHF 0.60<sup>3</sup>



# UBS Group AG results (consolidated)

CHF million, except where indicated	FY15	FY16	4Q15	3Q16	4Q16
Total operating income	30,605	28,320	6,775	7,029	7,055
Total operating expenses	25,116	24,128	6,541	6,152	6,206
Profit before tax as reported		4,192	234	877	848
of which: net restructuring expenses	(1,235)	(1,458)	(441)	(444)	(372)
of which: net FX translation gains/(losses)	88	(122)	115		27
of which: gains on sale of financial assets available for sale	11	211			88
of which: gains related to investments in associates	81	21		21	
of which: own credit on financial liabilities designated at fair value	553		35		
of which: net losses related to the buyback of debt	(257)		(257)		
of which: gains/(losses) on sales of subsidiaries and businesses	225	(23)	28		
of which: gains on sales of real estate	378	120			
of which: gain related to a change to retiree benefit plans in the US	21				
of which: impairment of an intangible asset	(11)				
Adjusted profit before tax	5,635	5,443	754	1,300	1,105
Includes: net expenses for provisions for litigation, regulatory and similar matters	(1,087)	(693)	(365)	(419)	(162)
Includes: annual UK bank levy	(166)	(123)	(166)		(132)
Tax expense/(benefit)	(898)	805	(715)	49	109
Net profit attributable to non-controlling interests	183	82	1	1	1
Net profit attributable to shareholders	6,203	3,306	949	827	738
Diluted EPS (CHF)	1.64	0.86	0.25	0.22	0.19
Adjusted return on tangible equity (%)	13.7	9.2	11.4	10.1	8.2
Total book value per share (CHF)	14.75	14.47	14.75	14.37	14.47
Tangible book value per share (CHF)	13.00	12.71	13.00	12.66	12.71



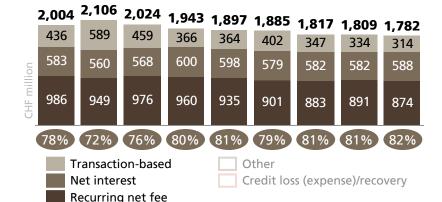
# Wealth Management

9% YoY decrease in costs, offsetting revenue headwinds

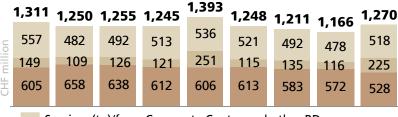
# Operating income

Recurring

income



# Operating expenses



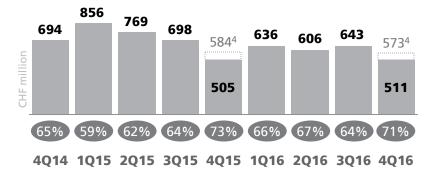
Services (to)/from Corporate Center and other BDs

G&A<sup>1</sup> and other<sup>2</sup>

Personnel



## C/I ratio



## Operating income CHF 1,782 million

- Transaction-based income down YoY as 4Q15 included a CHF 45 million fee received for the shift of clients to P&C
- Net interest income down YoY due to lower treasuryrelated revenues
- Recurring net fee income down YoY reflecting shifts to retrocession-free products, changes in clients' asset allocation, and cross-border outflows, more than offsetting the effects of higher average invested assets and mandate penetration and the effect of pricing measures

## Operating expenses CHF 1,270 million

- G&A expenses down YoY mainly due to lower expenses for litigation provisions (CHF 62 million vs. CHF 79 million in 4O15)<sup>3</sup>
- Personnel expenses down YoY largely due to headcount reductions related to management actions

#### **Profit before tax CHF 511 million**

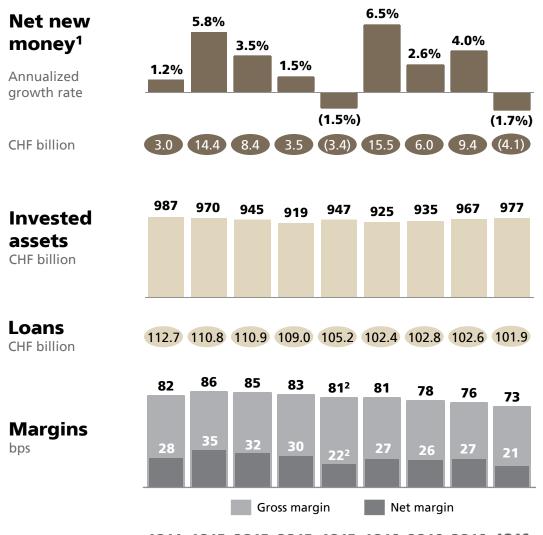
- Profit before tax CHF 573 million excluding expenses for litigation provisions
- Cost/income ratio 71% vs. 73% 4Q15 (68% vs. 69% in 4Q15 excluding expenses for litigation provisions)



Adjusted numbers unless otherwise indicated; refer to slide 31 for details about adjusted numbers, Basel III numbers and FX rates in this presentation 1 General and administrative expenses; 2 Depreciation and impairment of property, equipment and software as well as amortization and impairment of intangible assets; 3 4Q16 also included a CHF 9 million annual UK bank levy charge vs. CHF 13 million in 4Q15; 4 Profit before tax excluding net expenses for provisions for litigation, regulatory and similar matters of CHF 79 million in 4Q15 and CHF 62 million in 4Q16

# Wealth Management

## Invested assets up CHF 10 billion QoQ, NNM driven by cross-border outflows



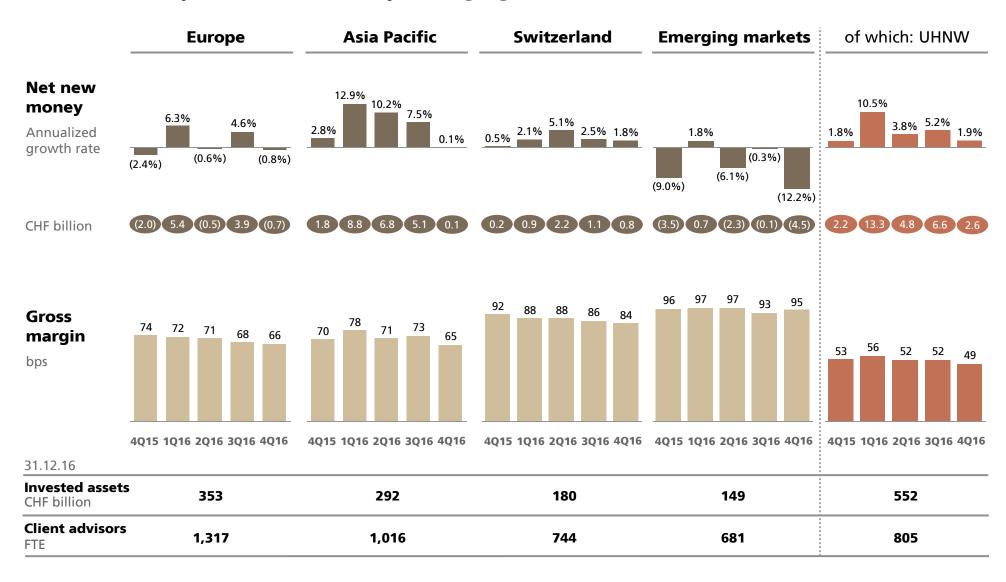
- NNM outflows CHF 4.1 billion driven by CHF 7.4 billion of cross-border outflows, mainly in emerging markets and APAC
- Full-year NNM excluding cross-border outflows CHF 40.6 billion; growth rate of 4.3%
- Invested assets CHF 977 billion up QoQ due to FX effects, partly offset by net new money outflows and a net decrease related to sales and acquisitions of subsidiaries and businesses
- Discretionary and advisory mandate penetration 26.9%, down 20 bps QoQ reflecting seasonally lower net mandate sales as well as cross-border outflows
- Gross loans CHF 102 billion down QoQ as positive FX effects were offset by negative net new loans
- Gross margin 73 bps down QoQ due to the effects of a seasonal decline in transaction-based revenues, particularly in APAC and cross-border outflows





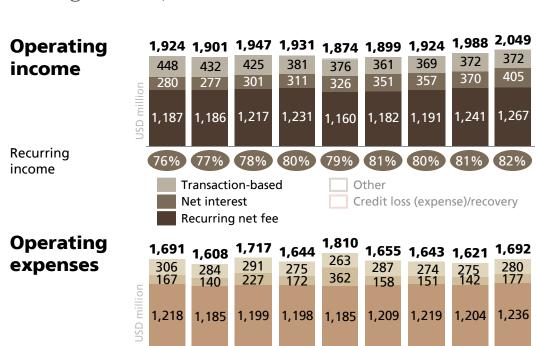
# Wealth Management

Net new money outflows driven by emerging markets





Strong results, PBT USD 358 million with 9% YoY revenue growth to record levels



G&A and other Personnel

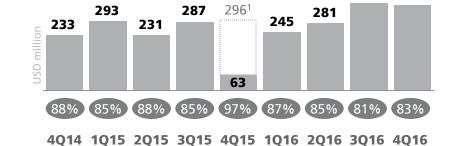
## Operating income USD 2,049 million

- Transaction-based income down slightly YoY
- Net interest income up YoY due to higher short-term interest rates and growth in loan and deposit balances
- Recurring net fee income up YoY mainly due to increased managed account fees on higher invested assets

## Operating expenses USD 1,692 million

- G&A expenses down YoY due to lower expenses for litigation provisions (USD 52 million vs. USD 233 million in 4Q15)
- Personnel expenses up YoY reflecting higher performance-based FA compensation

# Profit before tax



Services (to)/from Corporate Center and other BDs

## **PBT USD 358 million**

- Profit before tax USD 410 million excluding expenses for litigation provisions
- Cost/income ratio 83% vs. 97% in 4Q15 (80% vs. 84% in 4Q15 excluding expenses for litigation provisions)

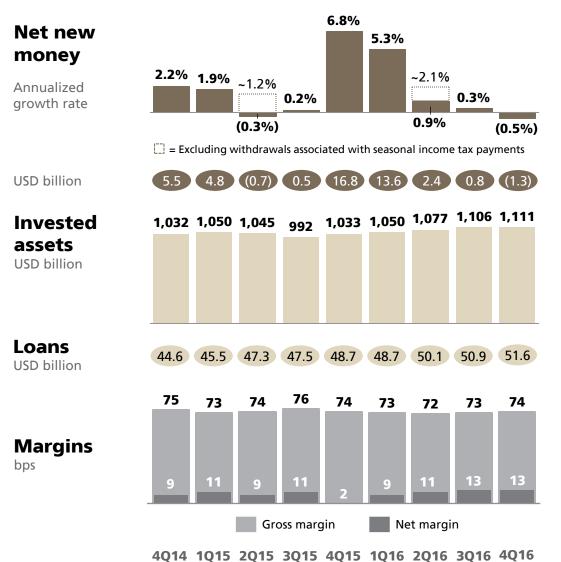


C/I ratio

367

358

## Net margin 13 bps and invested assets USD 1.1 trillion



 NNM outflows USD 1.3 billion as net inflows from financial advisors employed with UBS for more than one year were more than offset by net outflows from net recruiting

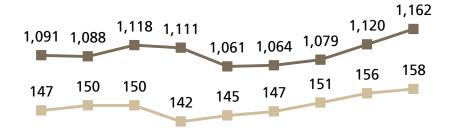
- Invested assets USD 1,111 billion up QoQ as market performance more than offset NNM outflows
- Managed account penetration 34.7%, down 10 bps QoQ
- Gross loans USD 51.6 billion up QoQ driven by increases in securities-backed lending and mortgage balances
- Gross margin 74 bps up QoQ as revenue growth outpaced invested asset growth

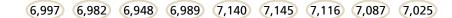


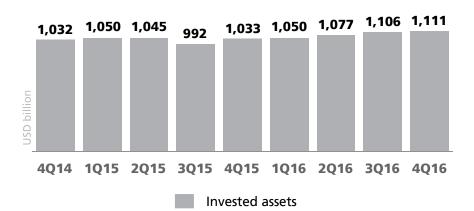
Industry-leading revenue and invested assets per advisor

## Invested assets and FA productivity

- Annualized revenue per FA (USD thousand)
- Invested assets per FA (USD million)
- Financial advisors (FTEs)

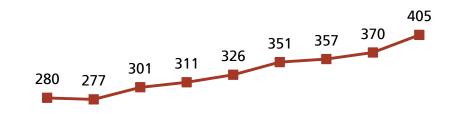


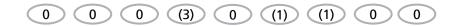


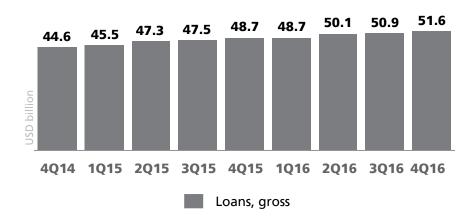


## Net interest income and lending

- Net interest income (USD million)
- Credit loss (expense)/recovery (USD million)

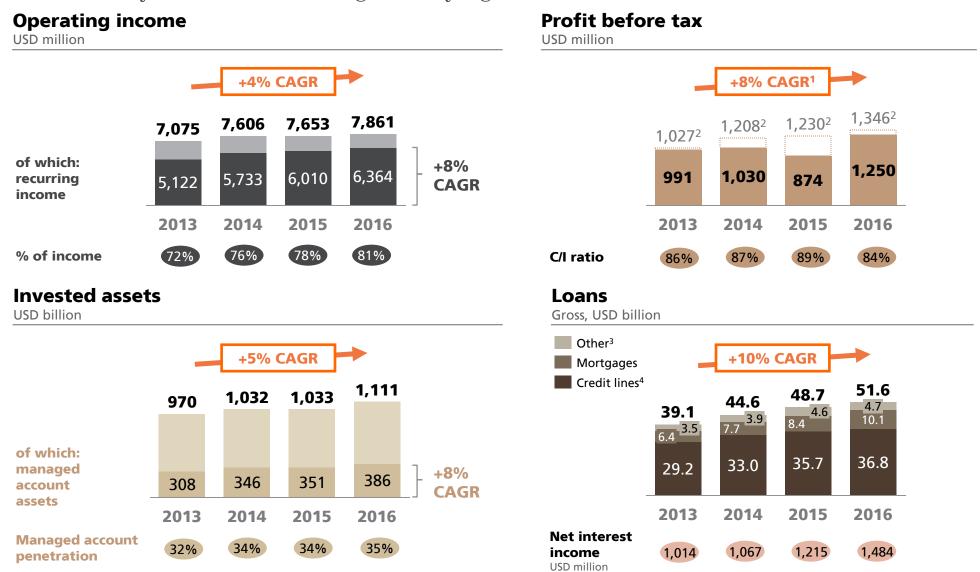








Record full-year PBT with strong underlying trends

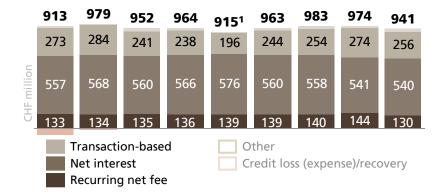




# Personal & Corporate Banking

PBT CHF 395 million, solid 4Q despite persistent headwinds from negative interest rates

## Operating income



### **Operating income CHF 941 million**

- Transaction-based income up YoY mainly as 4Q15 included a CHF 45 million fee paid for the shift of clients from Wealth Management
- Net interest income down YoY reflecting lower treasury-related income
- Net credit loss CHF 8 million

# Operating expenses

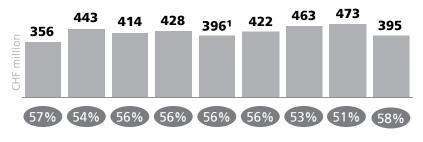


## Operating expenses CHF 546 million

 G&A expenses up YoY reflecting higher capital-related levies in Switzerland, expenses for litigation provisions, and marketing costs

# Profit before tax

C/I ratio



4Q14 1Q15 2Q15 3Q15 4Q15 1Q16 2Q16 3Q16 4Q16

#### **PBT CHF 395 million**

- Cost/income ratio 58% vs. 56% in 4Q15
- Net interest margin 161 bps vs. 170 bps in 4Q15
- Annualized NNBV growth<sup>2</sup> 1.1% vs. 0.6% in 4Q15

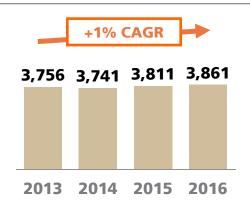


# Personal & Corporate Banking

Best full-year PBT since 2008, with record net new client acquisition

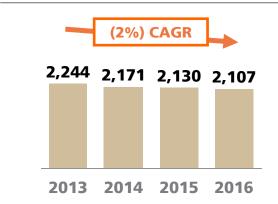
## **Operating income**

CHF million



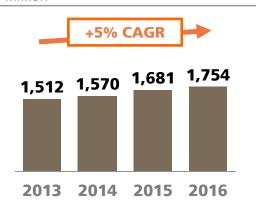
## **Operating expenses**

CHF million



## **Profit before tax**

CHF million



## NNBV<sup>1</sup> growth

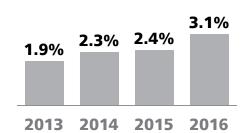
Personal banking

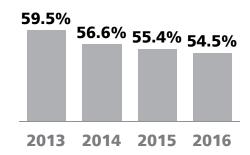


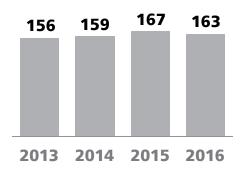
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## **Net interest margin**

bps





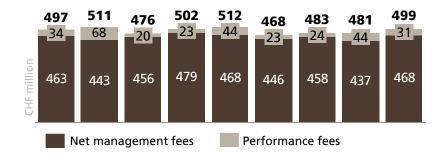




# Asset Management

## PBT CHF 156 million, up 3% YoY excluding Alternative Fund Services (AFS)

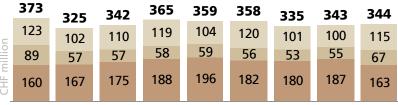
## **Operating** income



## **Operating income CHF 499 million**

- Performance fees down YoY mainly in Equities, Multi Asset & O'Connor
- Net management fees stable YoY as the positive effects of fee true-ups of CHF 17 million as well as favorable market and FX movements, were largely offset by lower revenues following the sale of AFS and a decrease in fees related to NNM outflows

# **Operating**



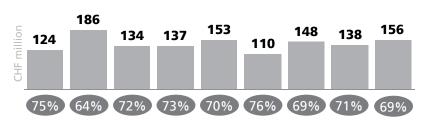
Services (to)/from Corporate Center and other BDs

# expenses



## **Profit** before tax

## C/I ratio



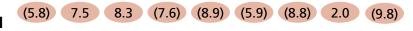
## Operating expenses CHF 344 million

- Personnel expenses down YoY due to lower variable compensation expenses, as well as lower salary expenses, primarily due to the sale of AFS in 4Q15
- Charges for services up YoY on higher expenses from **Corporate Center**

## **PBT CHF 156 million**

- Cost/income ratio 69% vs. 70% in 4O15
- Invested assets CHF 656 billion, up CHF 6 billion QoQ
- Net margin 10 bps, up 1 bp QoQ
- Gross margin 31 bps, up 1 bp QoQ

Net new money ex. MM



4014 1015 2015 3015 4015 1016 2016 3016 4016

NNM outflows excluding money market CHF 9.8 billion



## Investment Bank

## PBT up 54% YoY with highest 4Q revenues since 2012, driven by CCS and Equities

#### 2,657 **Operating** 2,344 2,088 779 income 2,000 1.919 1,879 1,796 1,936 1,721 822 710 668 474 708 532 704 721 650 402 446 483 461 341 298 469 388 1,156 1,128 908 944 920 878 797 891 733 Credit loss (expense)/recovery **Corporate Client Solutions** Investor Client Services – FX, Rates and Credit **Investor Client Services – Equities** 1,643 1,727 1,474 1,498 1,508 1,553 <sub>1.454</sub> 1,592 **Operating** 615 620 679 565 615 621 554 611 595 201 CHF million expenses 167 197 176 273 181 178 326 469 1.006 940 711 791 724 702 699 562 495 Services (to)/from Corporate Center and other BDs G&A and other Personnel 836 **Profit** 617 614 before 4342 370 342 344 tax 223 276

4014 1015 2015 3015 4015 1016 2016 3016 4016

## Operating income CHF 1,936 million

- CCS revenues up 9% YoY with the increase mainly in DCM, and to a lesser extent Advisory and ECM
- ICS FRC revenues down 12% YoY on lower revenues in emerging markets products and in FX and interest rate options
- ICS Equities revenues up 22% YoY with increases in all products, most notably in Derivatives and Financing Services
- Net credit loss expenses CHF 5 million vs.
   CHF 50 million in 4Q15

## Operating expenses CHF 1,592 million

- G&A expenses down YoY partly due to a lower charge for the annual UK bank levy<sup>1</sup>
- Personnel expenses up YoY, largely due to more evenly spread accruals for variable compensation across the year
- Operating expenses excluding variable compensation expense down 7% YoY

### **PBT CHF 344 million**

- Cost/income ratio 82% vs. 85% in 4Q15
- Annualized RoAE<sup>3</sup> 18% vs. 12% in 4Q15
- RWA up CHF 5 billion QoQ to CHF 70 billion
- LRD down CHF 15 billion QoQ to CHF 231 billion



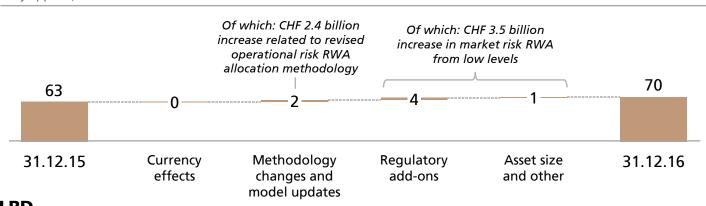
C/I ratio

## Investment Bank

## Effective resource management to absorb headwinds and drive returns

#### **RWA**

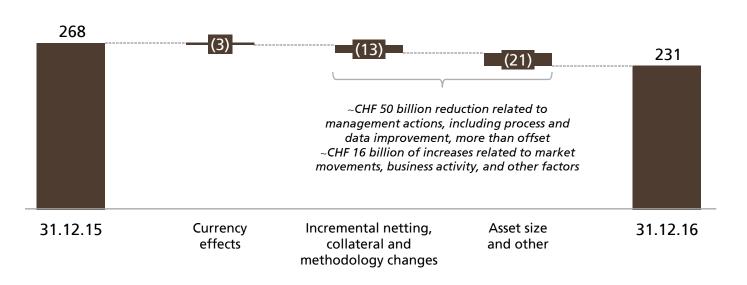
Fully applied, CHF billion



 RWA increase primarily driven by regulatory inflation, market risk factors and operational risk RWA methodology changes

### **LRD**

Fully applied, CHF billion



 Investment Bank LRD decrease reflects effective management of resources



## Corporate Center

# Profit before tax 4Q15 1Q16 2Q16 3Q16 4Q16 (417) (267) (662)

Corporate Center total (CHF million)
Corporate Center results by unit (CHF million)

#### Services

Profit before tax	(326)	(211)	(213)	(214)	(275)
o/w net allocations	(1,814)	(1,866)	(1,720)	(1,683)	(1,812)
o/w before allocations	2,085	2,022	1,890	1,830	2,028
Operating expenses	272	156	170	148	216
Operating income	(54)	(55)	(42)	(66)	(59)

 Services operating expenses before allocations decreased YoY due to our cost reduction program

## **Group Asset and Liability Management**

Operating income	48	(27)	71	30	(171)
olw risk management net income after allocations	(75)	(17)	(53)	(39)	<i>(57</i> )
olw accounting asymmetries related to economic hedges	102	(89)	61	95	(40)
o/w hedge accounting ineffectiveness	(21)	39	11	(23)	(20)
o/w other	44	40	52	(3)	(53)
Operating expenses		(2)	2	0	0
Profit before tax	51	(25)	70	30	(171)

 Group ALM income driven by accounting asymmetries related to economic hedges and other effects from hedge accounting, as well as risk management net income after allocations

## **Non-core and Legacy Portfolio**

Profit before tax	(312)	(181)	(124)	(470)	(215)
o/w annual UK bank levy	50	0	(2)	0	33
o/w expenses for litigation provisions	51	23	23	408	27
Operating expenses	241	133	143	516	162
Operating income	(71)	(47)	19	46	(53)
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- NCL operating expenses decreased YoY largely due to lower expenses from CC – Services and due to lower expenses for litigation provisions
- NCL LRD down CHF 3 billion QoQ to CHF 22 billion

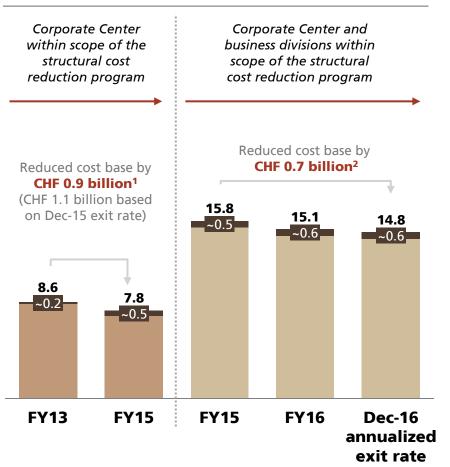


## Cost reduction

## Achieved CHF 1.6 billion net cost reductions despite higher permanent regulatory expenses

#### Cost base and net cost reductions

CHF billion



#### CHF 1.6 billion net cost reductions achieved

based on Dec-16 annualized exit rate

- Non-structural reductions in performance-related compensation for front office not included in savings
- De minimis cost reduction contribution from business exits, apart from Non-core and Legacy Portfolio
- Reductions in temporary regulatory program costs will be incremental to our CHF 2.1 billion net reduction target
- Expected reductions in restructuring costs are not included in our cost savings target
- Restructuring expenses expected to remain around current run rate levels until end-2017, and to taper thereafter

- Cost base for net cost reduction program (CC within scope)<sup>3</sup>
- Cost base for net cost reduction program (CC and BDs within scope)<sup>3,4</sup>
- of which: CC permanent regulatory costs



Adjusted numbers unless otherwise indicated; refer to slide 31 for details about adjusted numbers, Basel III numbers and FX rates in this presentation 1 Excl. the impact of FX movements, which were a CHF 0.1 billion headwind; 2 Excl. the impact of FX movements, which were a CHF 0.3 billion benefit; 3 Sum of CC – Services adjusted operating expenses (op-ex) before allocations to business divisions (BDs), CC – NCL adjusted op-ex and CC – Group ALM op-ex, excl. expenses for provisions for litigation, regulatory and similar matters and temporary regulatory program costs; 4 Further includes sum of BD adjusted op-ex before allocations, and excl. expenses for provisions for litigation and other items not representative of underlying net cost reduction performance, mainly related to variable compensation expenses (structural changes to our variable compensation frameworks are recognized as net cost reductions) and WMA FA compensation

# Going concern capital and leverage ratios

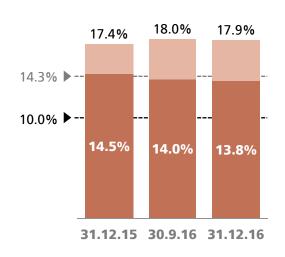
13.8% fully applied CET1 ratio and 3.53% fully applied CET1 leverage ratio

## Capital ratio<sup>1,2</sup>

Fully applied, CHF billion



- --- 1.1.20 Going concern requirement (CET1 + AT1)<sup>4</sup>
- --- 1.1.20 CET1 requirement<sup>4</sup>



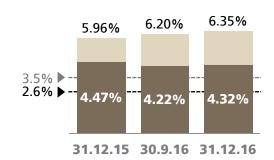
CET1	30.0	30.3	30.7
RWA	208	217	223

## Leverage ratio<sup>2</sup>

CHF billion

# Phase-in³ (AT1 + T2) CET1

- --- 1.1.17 Going concern requirement (CET1 + AT1 + T2)
- --- 1.1.17 CET1 requirement

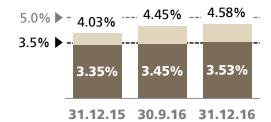


CET1	40.4	37.2	37.8
LRD	904	882	875

### Fully applied, rules as of 1.1.20



- --- 1.1.20 Going concern requirement (CET1 + AT1)
- --- 1.1.20 CET1 requirement

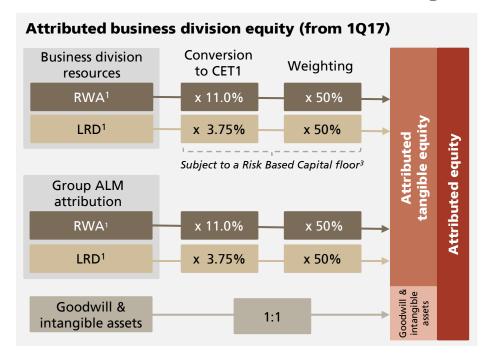


CET1	30.0	30.3	30.7
LRD	898	877	870



# Equity attribution framework

## Revised framework reflects evolved regulatory requirements



4Q16 average attributed equity CHF billion	Current framework	Revised framework
WM	3.4	6.0
WMA	2.6	6.7
P&C	4.1	5.9
AM	1.4	1.7
IB	7.6	9.5
Business division (BD) total	19.1	29.8
CC	29.0	23.8
olw: Services	22.8	19.9
o/w: Group items <sup>4</sup>	21.3	18.3
o/w: Group ALM	4.4	2.3
o/w: Non-core and Legacy Portfolio (NCL)	1.8	1.6
Avg. equity attributed to BDs and CC	48.1	53.5
Difference	5.4	0.0
Avg. equity attributable to shareholders	53.5	53.5

- Group ALM attribution to business divisions and Corporate Center based on RWA and LRD directly associated with activity managed centrally by Group ALM on their behalf, primarily reflecting the HQLA to cover their LCR net cash outflows based on the Group's 110% LCR requirement
- Equity related to the goodwill and intangible assets associated with the acquisition of PaineWebber previously held in Corporate Center Services now allocated to business divisions, resulting in full allocation of goodwill and intangible assets to business divisions
- Costs of going and gone concern instruments allocated proportionally to financial resources, consistent with attributed equity framework with ~80% allocated to business divisions<sup>5</sup>
- Investment Bank adjusted annual pre-tax return on attributed equity target unchanged at >15%<sup>6</sup>
  - Short/medium term expectation for IB RWA/LRD unchanged at ~CHF 85 billion/~CHF 325 billion<sup>7</sup> respectively, including Group ALM allocations
  - Implied IB CET1 capital ratio of >13%; going and gone concern capital attributed to the IB implies a total capital ratio of >30% in 4Q16



# Appendix



# Group and business division targets and expectations

## Ranges for sustainable performance over the cycle

Wealth Management	Net new money growth rate Adjusted cost/income ratio	3-5% 55-65%	10-15% annual adjusted pre-tax profit growth for combined businesses over the cycle
Wealth Management Americas	Net new money growth rate Adjusted cost/income ratio	2-4% 75-85%	Tor combined businesses over the cycle
Personal & Corporate Banking	Net new business volume growth rate Net interest margin Adjusted cost/income ratio	1-4% (personal banking) 140-180 bps 50-60%	
Asset Management	Net new money growth rate Adjusted cost/income ratio Adjusted annual pre-tax profit	3-5% excluding money m 60-70% CHF 1 billion in the mediu	
Investment Bank	Adjusted annual pre-tax RoAE Adjusted cost/income ratio RWA (fully applied) LRD (fully applied)		85 billion short/medium term <sup>2,3</sup> 325 billion short/medium term <sup>2,3</sup>
Group	Net cost reduction Adjusted cost/income ratio Adjusted return on tangible equity Basel III CET1 ratio (fully applied) RWA (fully applied) LRD (fully applied)	•	250 billion short/medium term <sup>2</sup> 950 billion short/medium term <sup>2</sup>



# Net tax expense and deferred tax assets (DTAs)

## Net tax expense

CHF million

	4Q16	FY16
Net deferred tax expense/(benefit) with respect to net additional DTAs	(166)	(582)
of which: US	(136)	(817)
of which: UK	71	158
of which: Switzerland (CH)	(82)	88
of which: Other	(19)	(11)
Other net tax expense in respect of 2016 taxable profits	275	1,387
of which: current tax expenses	203	811
of which: deferred tax expenses	72	576
Net tax expense/(benefit)	109	805

#### Tax loss DTAs<sup>1,2</sup>

CHF billion, 31.12.16

	US	UK	СН	Other	Total		
Recognized	7.9	0.1	0.1	0.1	8.2		8.2
Unrecognized	13.7	2.1	0.0	0.6	16.4	16.4	
Total	21.6	2.2	0.1	0.7	24.6		

- 7-year DTA measurement period unchanged; profit forecasts based on 3-year strategic plan<sup>3</sup>
- US DTAs are not currently amortized given the remaining life and level of unrecognized US tax losses; i.e., US DTAs are effectively replenished as taxable profits arise
- Assuming the DTA measurement period remains unchanged, we would expect a write-down to Group DTAs of ~CHF 200 million<sup>4</sup> for every one percentage point reduction in the US federal corporate income tax rate when the tax law change is enacted and ignoring any other potential US corporate tax law changes (e.g., to the corporate tax base or to the tax loss carryover period) that could have a bearing on the measurement of US DTAs

# Earnings – illustration of FX translation impact

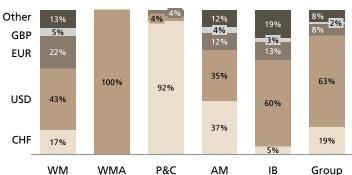
## **Indicative FX mix of revenues/expenses**

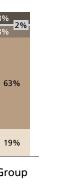
## FX translation impact vs. FY17 consensus PBT of 6.6 billion<sup>2,3,4</sup>

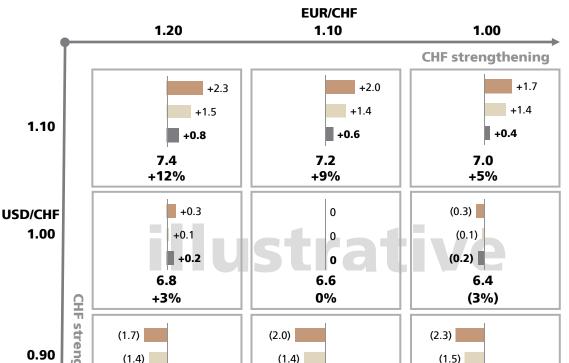
% of total for 2017<sup>1</sup>

CHF billion, adjusted, % change relative to consensus dated 10.1.17

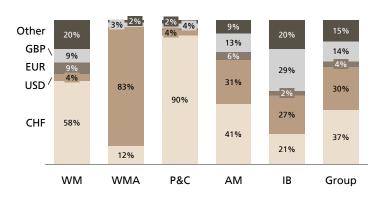
#### **Operating income**

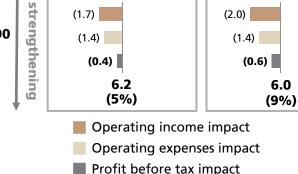


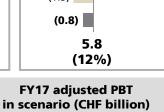




#### Operating expenses







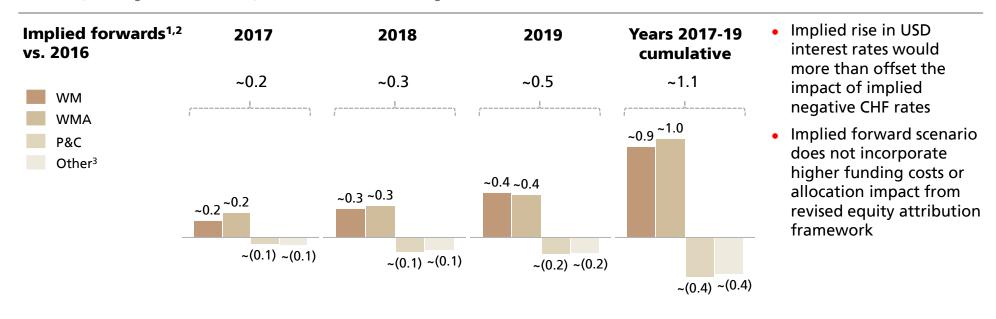
% change relative to FY17 consensus



# Interest rate sensitivity and funding costs

## Estimated annual net interest income (NII) impact

CHF billion, assuming static balance sheet, constant FX rates and no management action



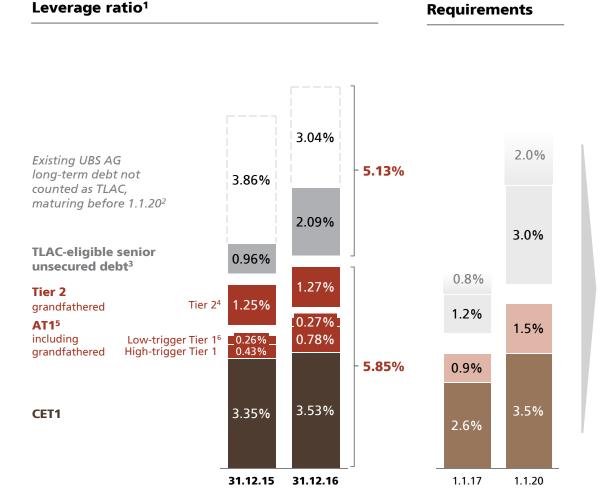
## Higher funding costs may offset potential benefits of implied forward rates

- Group: >CHF 0.1 billion of increased funding costs in 2017 (vs. 2016) due to issuance of AT1 and TLAC-eligible instruments
- Business divisions: additional ~CHF 0.1 billion net NII headwinds in 2017 (vs. 2016) due to revised equity attribution framework<sup>4</sup>; impact would principally affect the Investment Bank, Personal & Corporate Banking and Wealth Management



# Capital requirements under Swiss SRB

## **UBS leverage ratio balances vs. Swiss SRB requirements**



#### **Meeting 1.1.20 requirements**

## **TLAC-eligible debt**

- 2.09% (CHF 18.2 billion) existing UBS Group AG TLAC bonds<sup>3</sup>
- 3.04% (CHF 26.4 billion) long-term debt not counted in total loss absorbing capacity<sup>2</sup> which we expect to replace upon maturity with UBS Group AG issuance of TLAC-eligible bonds by 1.1.20
- 5% gone concern requirements subject to potential reduction of up to 2% based on improved resilience and resolvability
- We aim to operate with a gone concern ratio below 4% of LRD at 1.1.20

### High-trigger AT1 capital<sup>5</sup>

- 1.05% (CHF 9.2 billion) comprising CHF 6.8 billion existing high-trigger AT1 and CHF 2.3 billion grandfathered lowtrigger AT1<sup>6</sup>
- 2.32% (CHF 20.2 billion) when including grandfathered T2<sup>4</sup>
- We expect to replace maturing grandfathered T2 with UBS Group AG issuance of high-trigger AT1
- We expect to build additional ~CHF 0.8 billion in employee DCCP that qualifies as high-trigger AT1 by 31.12.18

## **CET1** capital

- 3.53% (CHF 30.7 billion) fully applied CET1 ratio
- Incremental CET1 via earnings accretion

Refer to slide 31 for details about Basel III numbers and FX rates in this presentation

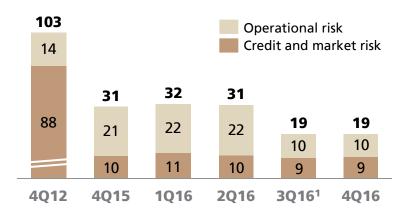
1 Based on fully applied Swiss SRB LRD and fully applied CET1, AT1, T2 capital and TLAC-eligible senior unsecured debt; 2 Debt held at amortized cost, excluding any capital instruments; 3 Also includes non-Basel III-compliant tier 1 and tier 2 capital which qualify as gone concern instruments until one year prior to maturity, with a haircut of 50% applied to the last year of eligibility; 4 Tier 2 instruments can be counted towards going concern capital up to the earliest of the first call date or 31.12.19. From 1.1.20, these instruments may be used to meet the gone concern requirements until one year before maturity, with a haircut of 50% applied to the last year of eligibility. As of 31.12.16, CHF 6.9 billion of low-trigger T2 has a first call and maturity date after 31.12.19; 5 Going concern requirement can be met with a maximum of 1.5% high-trigger AT1 capital and any going concern-eligible capital above this limit can be counted towards the gone concern requirement. Where low-trigger AT1 or T2 instruments are used to meet the gone concern requirements, such requirement may be reduced by up to 1% for the LRD-based requirement; 6 Low-trigger AT1 instruments can be counted towards going concern capital up to the first call date



# Corporate Center – Non-core and Legacy Portfolio

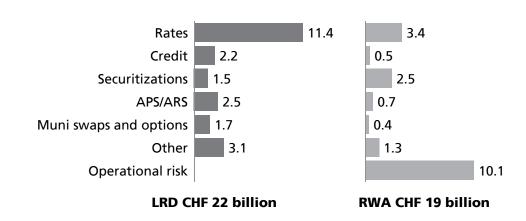
## **RWA**

CHF billion



## LRD<sup>2</sup> and RWA by category

CHF billion, 31.12.16

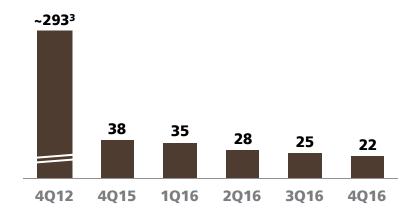


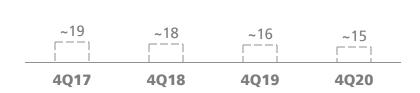
## LRD<sup>2</sup>

CHF billion

## LRD: natural decay<sup>2,4</sup>

CHF billion







Refer to slide 31 for details about Basel III numbers and FX rates in this presentation

1 Beginning in 3Q16, we revised our methodology for the allocation of operational risk RWA to business divisions (BDs) and Corporate Center (CC); operational risk RWA in CC - Non-core and Legacy Portfolio decreased by CHF 11.4 billion, while operational risk RWA in all BDs and other CC units increased; 2 Calculated in accordance with Swiss SRB rules. From 31.12.15 onward, these are aligned with BIS Basel III rules and are therefore not fully comparable;

3 Pro forma estimate based on period-end balance; 4 Pro forma estimate excluding any further unwind activity based on 31.12.16 data, assuming positions are held to maturity. LRD balances can vary materially due to market movements, changes in regulation, changes in margin requirements and other factors

# Regional performance – 4Q16

CHF billion		Amer	icas	S Asia Pacific		EMEA		Switzerland		Global		Total	
		4Q15	4Q16	4Q15	4Q16	4Q15	4Q16	4Q15	4Q16	4Q15	4Q16	4Q15	4Q16
	WM	0.1	0.1	0.5	0.5	0.9	0.8	0.4	0.4	0.0	(0.0)	1.9	1.8
	WMA	1.9	2.1	-	-	-	-	-	-	-	-	1.9	2.1
Operating	P&C	-	-	-	-	-	-	0.9	0.9	-	-	0.9	0.9
income	AM	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1	-	-	0.5	0.5
liicome	IB	0.6	0.7	0.4	0.5	0.5	0.6	0.2	0.2	(0.0)	(0.0)	1.7	1.9
	СС	-	-	-	-	-	-	-	-	(0.1)	(0.3)	(0.1)	(0.3)
	Group	2.8	3.0	1.0	1.0	1.5	1.6	1.6	1.6	(0.0)	(0.3)	6.9	6.9
	WM	0.1	0.1	0.4	0.3	0.8	0.6	0.2	0.2	0.0	0.0	1.4	1.3
	WMA	1.8	1.7	-	-	-	-	-	-	-	-	1.8	1.7
Operating	P&C	-	-	-	-	-	-	0.5	0.5	-	-	0.5	0.5
expenses	AM	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	(0.0)	(0.0)	0.4	0.3
скрепаса	IB	0.4	0.5	0.4	0.4	0.6	0.6	0.1	0.1	(0.0)	(0.0)	1.5	1.6
	СС	-	-	-	-	-	-	-	-	0.5	0.4	0.5	0.4
	Group	2.5	2.4	0.8	0.8	1.4	1.3	0.9	1.0	0.5	0.3	6.1	5.8
	WM	0.0	0.0	0.1	0.1	0.1	0.2	0.2	0.2	0.0	(0.0)	0.5	0.5
	WMA	0.1	0.4	-	-	-	-	-	-	-	-	0.1	0.4
Profit	P&C	-	-	-	-	-	-	0.4	0.4	-	-	0.4	0.4
before tax	AM	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.2	0.2
Deloie tax	IB	0.1	0.2	0.0	0.1	(0.0)	0.1	0.1	0.0	0.0	0.0	0.2	0.3
	СС	-	-	-	-	-	-	-	-	(0.6)	(0.7)	(0.6)	(0.7)
	Group	0.3	0.6	0.2	0.2	0.1	0.3	0.7	0.6	(0.5)	(0.6)	0.8	1.1



Adjusted numbers unless otherwise indicated; refer to slide 31 for details about adjusted numbers, Basel III numbers and FX rates in this presentation. The allocation of P&L to these regions reflects, and is consistent with, the basis on which the business is managed and its performance evaluated. These allocations involve assumptions and judgments that management considers reasonable, and may be refined to reflect changes in estimates or management structure. The main principles of the allocation methodology are that client revenues are attributed to the domicile of the client, and trading and portfolio management revenues are attributed to the country where the risk is managed. Expenses are allocated in line with revenues. Certain revenues and expenses, such as those related to Non-core and Legacy Portfolio, certain litigation expenses and other items, are managed at the Group level, and are included in the Global column.

# Regional performance – FY16

HF billion		Americas		Asia Pacific		EMEA		Switzerland		Global		Total	
		2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Operating income	WM	0.5	0.4	2.1	2.0	3.8	3.4	1.6	1.5	0.0	(0.0)	8.0	7.3
	WMA	7.4	7.8	-	-	-	-	-	-	-	-	7.4	7.8
	P&C	-	-	-	-	-	-	3.8	3.9	-	-	3.8	3.9
	АМ	0.7	0.7	0.3	0.3	0.4	0.4	0.6	0.6	-	-	2.0	1.9
	IB	2.8	2.8	2.6	1.9	2.5	2.3	1.0	8.0	(0.1)	(0.1)	8.8	7.6
	СС	-	-	-	-	-	-	-	-	(0.4)	(0.4)	(0.4)	(0.4)
	Group	11.3	11.6	5.0	4.1	6.7	6.1	7.0	6.7	(0.5)	(0.4)	29.5	28.1
Operating expenses	WM	0.3	0.3	1.4	1.3	2.6	2.4	0.8	0.8	0.0	0.0	5.1	4.9
	WMA	6.5	6.5	-	-	-	-	-	-	-	-	6.5	6.5
	P&C	-	-	-	-	-	-	2.1	2.1	-	-	2.1	2.1
	AM	0.5	0.5	0.2	0.2	0.3	0.3	0.3	0.3	(0.0)	(0.0)	1.4	1.4
	IB	2.1	2.0	1.7	1.6	2.1	2.0	0.6	0.5	0.0	0.0	6.5	6.1
	сс	-	-	-	-	-	-	-	-	2.2	1.6	2.2	1.6
	Group	9.5	9.3	3.3	3.1	5.1	4.8	3.9	3.8	2.2	1.7	23.9	22.7
Profit before tax	WM	0.1	0.1	0.7	0.7	1.2	1.0	0.8	0.7	0.0	(0.0)	2.8	2.4
	WMA	0.8	1.2	-	-	-	-	-	-	-	-	0.8	1.2
	P&C	-	-	-	-	-	-	1.7	1.8	-	-	1.7	1.8
	AM	0.2	0.2	0.1	0.1	0.1	0.1	0.3	0.2	0.0	0.0	0.6	0.6
	IB	0.7	0.8	0.9	0.3	0.4	0.3	0.4	0.2	(0.1)	(0.1)	2.3	1.5
	СС	-	-	-	-	-	-	-	-	(2.6)	(2.0)	(2.6)	(2.0)
	Group	1.8	2.3	1.7	1.0	1.6	1.4	3.2	2.9	(2.7)	(2.1)	5.6	5.4



Adjusted numbers unless otherwise indicated; refer to slide 31 for details about adjusted numbers, Basel III numbers and FX rates in this presentation. The allocation of P&L to these regions reflects, and is consistent with, the basis on which the business is managed and its performance evaluated. These allocations involve assumptions and judgments that management considers reasonable, and may be refined to reflect changes in estimates or management structure. The main principles of the allocation methodology are that client revenues are attributed to the domicile of the client, and trading and portfolio management revenues are attributed to the country where the risk is managed. Expenses are allocated in line with revenues. Certain revenues and expenses, such as those related to Non-core and Legacy Portfolio, certain litigation expenses and other items, are managed at the Group level, and are included in the Global column.

# Adjusted results

Adjusting items			FY16	4Q14	1Q15	2Q15	3Q15	4Q15	1Q16	2Q16	3Q16	4Q16
CHF million												
Operating income as reported (Group)	30,605	28,320	6,746	8,841	7,818	7,170	6,775	6,833	7,404	7,029	7,055	
of which:												
	WM		21							21		
	WMA		10									10
Gains on sale of financial assets available for sale	P&C		102							102		
	IB	11	78			11						78
	WM	169	(23)		141	56		(28)		(23)		
Gains/(losses) on sales of subsidiaries and businesses	AM	56						56				
	WM	15					15					
Gains related to investments in associates	P&C	66	21				66				21	
Own credit on financial liabilities designated at FV	CC - Group ALM	553		70	226	259	32	35				
Net FX translation gains/(losses)	CC - Group ALM	88	(122)				(27)	115	(123)	(26)		27
Gains on sales of real estate	CC - Services	378	120	20	378					120		
Net losses related to the buyback of debt	CC - Group ALM	(257)						(257)				
Operating income adjusted (Group)		29,526	28,113	6,656	8,096	7,492	7,084	6,854	6,956	7,210	7,008	6,940
Operating expenses as reported (Group)		25,116	24,128	6,342	6,134	6,059	6,382	6,541	5,855	5,915	6,152	6,206
of which:												
	WM	323	447	48	46	69	74	133	79	86	139	143
	WMA	137	139	23	24	24	39	50	33	38	38	31
	P&C	101	117	16	16	17	28	41	23	31	41	21
Net restructuring expenses	AM	82	100	39	18	4	23	38	20	34	34	12
Net restructuring expenses	IB	396	577	60	70	66	118	143	117	163	181	116
	CC - Services	140	57	8	119	0	2	19	(8)	20	4	40
	CC - NCL <sup>1</sup>	56	21	14	11	13	15	17	2	5	7	8
	Group	1,235	1,458	208	305	191	298	441	265	377	444	372
Gain related to changes to retiree benefit plans in the US	WMA	(21)		(7)			(21)					
	IB			(1)								
Impairment of an intangible asset	IB	11				11						
Operating expenses adjusted (Group)		23,891	22,670	6,142	5,829	5,857	6,105	6,100	5,590	5,538	5,708	5,834
Operating profit/(loss) before tax as reported			4,192	404	2,708	1,759	788	234	978	1,489	877	848
Operating profit/(loss) before tax adjusted			5,443	514	2,268	1,635	979	754	1,366	1,672	1,300	1,105
		_		_					_			



# Important information related to this presentation

#### Use of adjusted numbers

Unless otherwise indicated, "adjusted" figures exclude the adjustment items listed on the previous slide, to the extent applicable, on a Group and business division level. Adjusted results are a non-GAAP financial measure as defined by SEC regulations. Refer to pages 7-10 of the 4Q16 report which is available in the section "Quarterly reporting" at www.ubs.com/investors for an overview of adjusted numbers.

If applicable for a given adjusted KPI (i.e., adjusted return on tangible equity), adjustment items are calculated on an after-tax basis by applying an indicative tax rate. Refer to page 13 of the 4Q16 report for more information.

#### Basel III RWA, Basel III capital and Basel III liquidity ratios

Basel III numbers are based on the BIS Basel III framework, as applicable for Swiss Systemically relevant banks (SRB). Numbers in the presentation are based on the revised Swiss SRB framework that became effective on 1 July 2016, unless otherwise stated.

Basel III risk-weighted assets in this presentation are calculated on the basis of Basel III fully applied unless otherwise stated. Our RWA under BIS Basel III are the same as under Swiss SRB Basel III.

Leverage ratio and leverage ratio denominator in this presentation are calculated on the basis of fully applied Swiss SRB rules, unless otherwise stated. From 31.12.15 onward, these are aligned with BIS Basel III rules. Prior period figures are calculated in accordance with former Swiss SRB rules and are therefore not comparable.

Refer to the "Capital management" section in the 4Q16 report for more information.

#### **Currency translation**

Monthly income statement items of foreign operations with a functional currency other than Swiss francs are translated with month-end rates into Swiss francs.

#### Rounding

Numbers presented throughout this presentation may not add up precisely to the totals provided in the tables and text. Percentages, percent changes and absolute variances are calculated based on rounded figures displayed in the tables and text and may not precisely reflect the percentages, percent changes and absolute variances that would be derived based on figures that are not rounded.

#### **Tables**

Within tables, blank fields generally indicate that the field is not applicable or not meaningful, or that information is not available as of the relevant date or for the relevant period. Zero values generally indicate that the respective figure is zero on an actual or rounded basis.

